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S	ubstitute for form 1449A/PTO	1	PADEMIN		omplete if Known	
				Application Number	10/608,888	
11	NFORMATION DIS	CLC	SURE	Filing Date	June 26, 2003	
S	TATEMENT BY AF	PPLI	CANT	First Named Inventor	Eran Steinberg	
				Art Unit	2621	
	(Use as many shee	ts as r	ecessary)	Examiner Name		
Sheet	1	of	4	Attorney Docket Number	2100874-991230	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
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Examiner	Cite	Foreign Patent Number	Publication Date	Name of Patentee or	Pages, Columns, Lines,	то
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	'
GM	·	JP 5-260360 (includes English Abstract)	10-08-1993	Shinichi		
GM		EP 1 128 316 A1	08-29-2001	Ray		
GM		GB 2 370 438 A	06-26-2002	Cheatle		
GM		WO 02/052835 A2	07-04-2002	Cheatle		
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Examiner Signature	/Gregory Madden/	Date Considered	11/03/2006
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, US. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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37	PANEAR for form 1449A/PTO			Complete if Known		
				Application Number	10/608,888	
11	NFORMATION DIS	CLO	SURE	Filing Date	June 26, 2003	
S	TATEMENT BY AF	PLI	CANT	First Named Inventor	Eran Steinberg	
•				Art Unit	2621	
	(Use as many shee	ts as r	ecessary)	Examiner Name		
Sheet	2	of	4	Attorney Docket Number	2100874-991230	

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Examiner /Gregory Madden/ Date Considered 11/03/2006		/Gregory Madden/	1 1 1 1 1	/03/2006
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s	ubstitute for form 1449A/PTO)		С	omplete if Known
				Application Number	10/608,888
II	NFORMATION DIS	CLC	SURE	Filing Date	June 26, 2003
S	TATEMENT BY AF	PLI	CANT	First Named Inventor	Eran Steinberg
				Art Unit	2621
	(Use as many shee	ts as r	iecessary)	Examiner Name	
Sheet	3	of	4	Attorney Docket Number	2100874-991230

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s). volume-issue number(s), publisher, city and/or country where published.	T²
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	Examiner Signature	/Gregory Madden/	Date 11/03/2006 Considered
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¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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Under the Paperwork Reduction are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO **Application Number** 10/608,888 INFORMATION DISCLOSURE Filing Date June 26, 2003 STATEMENT BY APPLICANT First Named Inventor Eran Steinberg Art Unit 2621

Examiner Name (Use as many sheets as necessary) 4 Sheet of Attorney Docket Number 2100874-991230

		NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s). volume-issue number(s), publisher, city and/or country where published.				
GM	,	ANNA T. FERNANDEZ, et al., Synthetic Elevation Beamforming and Image Acquisition Capabilities Using an 8x 128 1.75D Array, The Technical Institute of Electrical and Electronics Engineers, Abstract printed from http://www.leee-uffc.org/archive/uffc/trans/toc/abs/03/t0310040.htm				
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\bigvee		Twins Crack Face Recognition Puzzle, Internet article http://www.cnn.com/2003/TECH/ptech/03/10/israel.twins.reut/index.html , printed March 10, 2003, 3 pages.				
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Examiner Signature	/Gregory Madden/	Date Considered	11/03/2006
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

PERFECTING THE OPTICS WITHIN A DIGITAL IMAGE ACQUISITION DEVICE USING FACE DETECTION

Application Number:

10/608888

Confirmation Number:

7816

First Named Applicant:

Eran Steinberg

Attorney Docket Number: 2100874-991230

Art Unit:

2621

Search string:

(4047187 or 4317991 or 4367027 or 4638364 or 5164992 or 5291234 or 5488429 or 5638136 or 5710833 or 5724456 or 5745668 or 5774129 or 5781650 or 5812193 or 5818975 or 5835616 or 5844573 or 5852823 or 5870138 or 5911139 or 5978519 or 5991456 or 6072094 or 6097470 or 6101271 or 6128397 or 6148092 or 6151073 or 6188777 or 6192149 or 6249315 or 6263113 or 6268939 or 6282317 or 6301370 or 6332033 or 6349373 or 6351556 or 6393148 or 6404900 or 6407777 or 6421468 or 6438264 or 6456732 or 6459436 or 6473199 or 6501857 or 6502107 or 6504942 or 6504951 or 6516154 or 6526161 or 6564225 or 6567983 or Re31370 or Re33682 or Re36041 or 20010028731 or 20010031142 or 20020105662 or 20020106114 or 20020114535

or 20020136433 or 20020168108 or

20020172419 or 20020191861 or 20030025812

or 20030035573 or 20030048950 or

20030052991 or 20030059107 or 20030059121

or 20030071908 or 20030084065 or 20030107649 or 20030118216 or

20030202715).pn.

US Patent Documents .

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init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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GM	2	4317991	1982-03-02	Stauffer		250	201
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GM	3	4367027	1983-01-04	Stauffer .]	354	195
	4	4638364	1987-01-20	Hiramatsu		358	227
5		5164992	1992-11-17	Turk et al.		382	2
	6	5291234	1994-03-01	Shindo et al.]	354	402
	7	5488429	1996-01-30	Kojima et al.]	348	653
	8	5638136	1997-06-10	Kojima et al.	Ī	348	653
	9	5710833	1998-01-20	Moghaddam et al.	j	382	228
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	11	5745668	1998-04-28	Poggio et al.]	395	175
	12	5774129	1998-06-30	Poggio et al.]	345	441
	13	5781650	1998-07-14	Lobo et al.]	382	118
	14	5812193	1998-09-22	Tomitaka et al.	ĺ	348	369
	15	5818975	1998-10-06	Goodwin et al.]	382	274
	16	5835616	1998-11-20	Lobo et al.	j	382	118
	17	5844573	1998-12-01	Poggio et al.	j	345	441
	18	5852823	1998-12-22	De Bonet]	707	6
	19	5870138	1999-02-09	Smith et al.]	348	143
	20	5911 139	1999-06-08	Jain et al.		707	.3
	21	5978519	1999-11-02	Bollman et al.]	382	282
	22	5991456	1999-11-23	Rahman et al.]	382	254
	23	6072094	2000-06-06	Karady et al.]	585	538
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	25	6101271	2000-08-08	Yamashita et al.]	382	167
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	28	6151073	2000-11-21	Steinberg et al.]	348	371
	29	6188777	2001-02-13	Darrell et al.	B1	382	103
	30	6192149	2001-02-20	Eschbach et al.	B1	382	168
	31	6249315	2001-06-19	Holm	B1	348	251
	32	6263113	2001-07-17	Abdel-Mottaleb et al.	B1	382	237
	33	6268939	2001-07-01	Klassen et al.	B1	358	518
	34	6282317	2001-08-28	Luo et al.	B1	382	203
	35	6301370	2001-10-09	Steffens et al.	B1	382	103
	36	6332033	2001-12-18	Qian	B1	382	124
	37	6349373	2002-02-19	Sitka et al.	B2	711	161
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APP_ID=10608888 Page 2 of 4

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	40	6404900	2002-06-11	Qian	B1	382	103
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	42	6421468	2002-07-16	Ratnakar et al.	B1	382	254
	43	6438264	2002-08-20	Gallagher et al.	B1	382	167
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	45	6459436	2002-10-01	Kumada et al.	B1	345	590
Ш	46	6473199	2002-10-29	Gilman et al.	B1	358	1.9
Ш	47	6501857	2002-12-31	Gotsman et al.	B1	382	224
Ш	48	6502107	2002-12-31	Nishida	B1	707	104.1
Ш	49	6504942	2003-01-07	Hong et al.	B1	382	103
Ш	50	6504951	2003-01-07	Luo et al.	B1	382	165
	51	6516154	2003-02-04	Parulski et al.	B1	396	287
Ш	52	6526161	2003-02-25	Yan	B1	382	118
Ш	53	6564225	2003-05-13	Brogliatti et al.	B1	707	104.1
Щ	54	6567983	2003-05-20	Shiimori	B1	725	105
Ш	55	Re31370	1983-09-06	Mashimo et al.		354	23 D
\coprod	56	Re33682	1991-09-03	Hiramatsu		358	227
V	57	Re36041	1999-01-12	Turk et al.		382	118

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Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
GN	1	20010028731	2001-10-11	Covell et al.	A1	382	118
	2	20010031142	2001-10-18	Whiteside	A1	396	61
	3	20020105662	2002-08-08	Patton et al.	A1	358	1.9
	4	20020106114	2002-08-08	Yan et al.	A1	382	118
	5	20020114535	2002-08-22	Luo	A1	382	282
	6	20020136433	2002-09-26	Lin	A1	382	118
	7	20020168108	2002-11-14	Loui et al.	A1	382	190
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	11	20030035573	2003-02-20	Duta et al.	A1	382	128
V	12	20030048950	2003-03-13	Savakis et al.	A1	382	225
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L	GM	13	20030052991	2003-03-20	Stavely et al.	A1	348	370
	\Box	14	20030059107	2003-03-27	Sun et al.	A1	382	165
	\square	15	20030059121	2003-03-27	Savakis et al.	A1	382	239
		16	20030071908	2003-04-17	Sannoh et al.	A1	348	345
		17	20030084065	2003-05-01	Lin et al.	A1	707	104.1
	\prod	18	20030107649	2003-06-12	Flickner et al.	A1	348	150
	Д	19	20030118216	2003-06-26	Goldberg	A1	382	115
	V	20	20030202715	2003-10-30	Kinjo	A1	382	282

Remarks

Note: Remarks are not for responding to an office action.

Each item of information listed in the attached electronic FORM PTO-1449 may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application. This Information Disclosure Statement under 37 CFR 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art. If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this submission as a conditional petition for acceptance of the information disclosure statement. In the event any fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No. 07-1896.

Signature

Examiner Name	Date
/Gregory Madden/	11/03/2006